

Material Safety Data Sheet



HEALTH
FLAMMABILITY

HMIS®

2 REACTIVITY 0
2 PERSONAL PROTECTION B

Identity: Eliminator Carpet Spot & Stain Remover
Formula: B106
Part numbers: 10632, 10605, 10625

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

SECTION 1: Company Identification

Manufacturer's Name ITW Dymon	Emergency Telephone Number 1-800-535-5053
Address (Number, Street, City, State, and ZIP Code) 805 East Old 56 Highway	International Emergency Telephone Number 1-352-323-3500
Olathe, Kansas 66061	Telephone Number for Information 1-913-397-9889
	Signature of Preparer (Optional) Regulatory Dept.

SECTION 2: Ingredients/Identity Information

Components (Chemical Identity, Common Name(s))	CAS No.	OSHA PEL	ACGIH-TLV	Other Limits Recommended	% (Opt.)
Water	7732-18-5	None	None		60 – 100 %
2-Butoxyethanol (skin designation)	111-76-2	50 ppm	20 ppm		5 – 10 %
2-Butoxytriglycol	112-34-5	None	None		5 – 10 %
Isopropyl Alcohol	67-63-0	400 ppm	200 ppm	STEL 400 ppm	1 – 5 %

Any substance listed as hazardous by the States of California, Florida, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations.

SECTION 3: Hazards Identification

Route(s) of Entry	Eyes?	Inhalation?	Skin?	Ingestion?
	Yes	Yes	Yes	Yes

Acute Health Hazards - Warning. Causes eye irritation. May cause skin irritation. May be absorbed through intact skin. Inhalation or ingestion of large quantities may cause irritation to nose, throat, and gastrointestinal tract. Follow good chemical hygiene practices to avoid these hazards.

Chronic Health Hazards - None known

Carcinogenicity:

Chemical:	OSHA:	NTP:	IARC:
None	No	No	No

Signs and Symptoms of Exposure - Red dry cracking skin. Redness, tearing or burning (contact \) in eyes. Nausea, dizziness, fatigue, loss of coordination.

Medical Conditions Generally Aggravated by Exposure - Pre-existing skin, blood, kidney, liver and respiratory disorders may be adversely affected if improperly used.

SECTION 4: Emergency and First Aid Procedures:

Eyes - Immediately flush with plenty of water for at least 15 minutes lifting eyelids to insure complete removal. See a physician immediately.

Ingestion - Do not induce vomiting unless directed by a physician. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately.

Inhalation - Get to fresh air. If breathing has stopped, qualified personnel should administer artificial respiration.

Skin - Flush with plenty of water for at least 15 minutes while removing contaminated clothing. If irritation arises and persists, call a physician. Launder contaminated clothing and shoes before reuse.

SECTION 5: Fire Fighting Measures

Flash Point (Method Used)	Flammable Limits	LEL	UEL
165°F (PMCC)	No Data	No Data	No Data

Extinguishing Media - Carbon dioxide, dry chemical or a universal foam.

Special Fire Fighting Procedures - Keep containers cool and vapors down with water spray. Prevent runoff from entering sewers and public waterways. Wear self-contained breathing apparatus (SCBA) in chemical fires.

Hazardous Products of Combustion- Oxides of carbon, sulfur and nitrogen.

Unusual Fire and Explosion Hazards - Combustible contents.

SECTION 6: Accidental Release Measures

Small Spill - Caution, slip hazard. Wipe up small releases with a dry absorbent cloth or other absorbent material.

Large Spill – Absorb liquid with vermiculite, absorbent cloth, or other absorbent material. Prevent material from entering sewers or drains. Ventilate area and block traffic. Transfer contaminated material into suitable container for proper disposal.

SECTION 7: Handling and Storage

Handling - Avoid contact with eyes, skin or clothing. Do not use or store around ignition sources such as heat, sparks, open flame, etc. Do not smoke while using. Avoid inhaling mist or vapors. Do not deliberately concentrate and inhale vapors. Use with adequate ventilation. Do not swallow. Wash thoroughly after handling.

Storage – Follow label directions carefully. Keep out of reach of children. Store in a cool (under 120°F) dry location away from heat, sparks, open flame and direct sunlight. Keep container tightly sealed when not in use. Do not contaminate water, food, or feed by use or storage.

SECTION 8: Exposure Controls / Personal Protection

Eye Protection – Yes, approved goggles or safety glasses (ANSI Z87).

Skin Protection – Yes, impervious.

Respiratory Protections – Not usually necessary. Use with adequate ventilation. Use NIOSH/MSHA approved respirator if PELs or TLVs are exceeded.

Engineering Controls – Ventilation not usually necessary but should be provided in the event of overexposure.

SECTION 9: Physical and Chemical Properties

Appearance and Odor:	Clear liquid with a citrus scent.
PH	9.0 ± 0.5
Specific Gravity (70°F)	0.998
Boiling Point:	212° F
Melting Point:	No Data
Evaporation Rate (Butyl Acetate = 1)	No Data
Vapor Pressure (mm-Hg @ 70°F)	No Data
Vapor Density (AIR = 1)	>1
Solubility in Water	Complete
Volatile Organic Compounds (VOCs)	79.84 grams per liter or 8% by weight VOCs

SECTION 10: Stability and Reactivity

Hazardous Polymerization – This product will not undergo hazardous polymerization.

Hazardous Decomposition or Byproducts – Oxides of carbon, sulfur and nitrogen.

Chemical Stability - Stable

Incompatibility (Materials to Avoid) - Strong oxidizers, nitrosating and reducing agents and cyanides.

SECTION 11: Toxicological Information

No Data

SECTION 12: Ecological Information

No Data

SECTION 13: Disposal Consideration

Disposal Method - Dispose of in accordance with all applicable local, state, and federal regulations.

RCRA Waste Information – If this product becomes a waste, it would not be a hazardous waste as defined by RCRA (40 CFR 261). However the waste should be properly characterized to evaluate whether its composition has been modified prior to disposal.

SECTION 14: Transport Information

DOT Information – 49 CFR 172.101

Proper Shipping Description: Not Regulated

Hazard Class: None

Identification Number: None

Packing Group: None

Water Transportation:

Proper Shipping Description: Not Regulated

Hazard Class: None

Identification Number: None

Packing Group: None

Air Transportation:

Proper Shipping Description: Not Regulated

Hazard Class: None

Identification Number: None

Packing Group: None

Marine Pollutants: None

SECTION 15: Regulatory Information

US Federal Regulations:

TSCA (Toxic Substances Control Act) Status

All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

CERCLA RQ – 40 CFR 302.4 (a)

None Listed

SARA 313 Components – 40 CFR 372.65

2-Butoxyethanol (CAS: 111-76-2) – 6%

2-Butoxytriethylglycol (CAS: 112-34-5) – 9%

State and Local Regulations:

California Proposition 65

None

Section 16: Additional Information

Date Prepared:

Rev. 2 – 09/05/06

Rev. 1 - 04/10/06

WARNING! The use of this product is beyond the control of the manufacturer; therefore, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The user must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials. The manufacturer warrants only that this product meets the manufacturer's specifications for such product. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, PRODUCTIVENESS, OR ANY OTHER MATTER, OF THIS PRODUCT. THE MANUFACTURER SHALL BE IN NO WAY RESPONSIBLE FOR THE IMPROPER USE OF THIS PRODUCT. The sole and exclusive remedy against the manufacturer for breach of warranty shall be reimbursement of the purchase price of the product in the event that a defective condition of the product shall be found to exist. NO OTHER REMEDY (INCLUDING BUT NOT LIMITED TO INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR INJURY TO PERSON OR PROPERTY OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL LOSS) SHALL BE AVAILABLE.
